

Historic, archived document

Do not assume content reflects current
scientific knowledge, policies, or practices.



United States Department of Agriculture Bureau of Markets

FOOD SURVEYS

Published by Authority of the Secretary of Agriculture

WASHINGTON, D. C.

MARCH 28, 1919

VOL. II, No. 24

ANNOUNCEMENT.—In accordance with the provisions contained in Section 2 of an Act of Congress (Public No. 40, 65th Congress) approved August 10, 1917, the Chief of the Bureau of Markets of the United States Department of Agriculture has been authorized and instructed, as an agent of the Secretary of Agriculture, to take such steps as may be necessary to obtain authoritative information regarding the matters authorized to be investigated under that section.

The Food Surveys Project has been established pursuant to Sections 2 and 8, of the Act, to obtain such information concerning food and food materials as may seem necessary or desirable for the guidance of governmental agencies and the public in

making plans for increasing production, for promoting efficient distribution, and for directing conservation and utilization.

The results of the surveys made under this Project will be published monthly in "Food Surveys," which will be mailed from Washington, D. C., between the fifteenth and twenty-fifth of each month. Special numbers of "Food Surveys" will be issued from time to time as occasion may require. A copy may be obtained on application to "Food Surveys," Bureau of Markets, Room 229, Homer Building, Washington, D. C.

CHARLES J. BRAND, Chief, Bureau of Markets.

C. W. THOMPSON, In Charge, Food Surveys Project.

COMMERCIAL STOCKS OF GRAIN, FLOUR, AND MISCELLANEOUS FOOD PRODUCTS IN THE UNITED STATES ON MARCH 1, 1919.

This report covers four groups of commodities, as follows:

1. Wheat, corn, oats, barley, and rye. Concerning stocks of these cereals, elevators, warehouses, grain and flour mills, and wholesale grain dealers were required to report.

2. The various kinds of flour, and corn meal. The classes of business concerns above enumerated, and wholesale grocers in addition, were required to report their stocks of these commodities.

3. A group of miscellaneous non-perishable food products, comprising beans, rice, rolled oats, canned salmon, canned tomatoes, canned corn, and sugar. For these commodities the stocks of wholesale grocers and general warehouses were obtained, and for beans the stocks of elevators and wholesale grain dealers also. Small quantities of these commodities reported by cold storages are included in the figures shown for general warehouses.

4. Condensed and evaporated milk, for which the stocks of condensaries, cold storages, warehouses, and wholesale grocers were obtained.

The figures given for total stocks on March 1, 1919, include quantities reported as in transit on that date, which quantities are also shown separately in Table 3. The comparative figures for 1919 and 1918, however, include only stocks reported as on hand on the dates specified.

The number of firms reporting stocks of each commodity for March 1, 1919, and the total quantities reported are shown in the first two columns of Table 1. About four-fifths of the firms reporting gave information for March 1, 1918, as well as for March 1, 1919. Comparative figures for these dates, based on the returns from such firms, are given in the latter part of Table 1. This table also shows what percentage the 1919 holdings represented of the stocks held by the same firms on March 1, 1918.

The stocks of wheat on March 1, 1919, as indicated by the figures in Table 1, were equal to 308.9 per cent of those reported for the same date last year, or more than three times as large. The stocks of corn reported for March 1, 1919, were equal to 62.9 per cent of those held by the same firms a year earlier, these figures representing a decrease of considerably more than one-third. The commercial stocks of oats reported for the same date showed a slight increase (1.8 per cent) as compared with the holdings on March 1, 1918, and

the stocks of barley an increase of 54.8 per cent, while the current stocks of rye were shown to be more than four and one-half times the holdings of a year ago.

Table 1.—Stocks reported for March 1, 1919, with comparative figures for March 1, 1918.—United States totals.

COMMODITY.	TOTAL STOCKS REPORTED FOR MARCH 1, 1919.		COMPARATIVE FIGURES—FROM FIRMS REPORTING FOR BOTH 1919 AND 1918.			
	Firms report- ing.*	Quantity.	March 1, 1919.		March 1, 1918, quantity.	
			Quantity.	Per cent of 1918.		
Wheat (bu.)-----	11,499	197,277,688	9,806	170,887,349	308.9	55,328,302
Corn (bu.)-----	9,457	24,403,393	7,712	19,531,140	62.9	31,054,315
Oats (bu.)-----	10,987	71,255,951	9,085	61,969,501	101.8	60,852,602
Barley (bu.)-----	5,898	32,418,594	4,821	26,633,508	154.8	17,207,542
Rye (bu.)-----	4,894	24,549,505	3,914	22,234,327	454.1	4,896,245
Wheat flour, white (bbls.)-----	10,310	7,077,976	8,166	5,298,918	160.6	3,298,880
Whole-wheat and Graham flour (bbls.)	2,821	94,115	2,240	63,019	100.4	62,780
Barley flour (bbls.)	1,762	128,420	1,366	95,047	93.7	101,397
Rye flour (bbls.)	3,316	263,618	2,530	202,308	117.2	172,661
Corn flour (lbs.)	2,377	19,662,024	1,678	13,438,411	187.5	7,168,239
Corn meal (lbs.)	7,198	59,935,891	5,598	48,296,820	105.7	45,711,271
Buckwheat flour (lbs.)-----	3,606	23,713,521	2,569	19,150,636	351.3	5,451,516
Mixed flour (lbs.)	1,701	58,427,148	1,386	49,418,451	300.6	16,438,423
Beans (bu.)-----	4,224	8,305,897	3,444	6,753,882	146.9	4,598,345
Rice (lbs.)-----	3,650	126,400,982	3,066	95,371,125	129.4	73,717,531
Rollod oats (lbs.)	3,408	72,916,730	2,848	64,564,187	180.8	35,718,723
Canned salmon (lbs.)	3,385	137,415,599	8,222	94,512,481	103.8	91,038,337
Canned tomatoes (lbs.)-----	3,702	274,516,169	3,066	239,328,318	183.0	130,756,928
Canned corn (lbs.)	3,461	132,288,018	2,877	114,857,701	167.8	68,442,407
Sugar (lbs.)-----	3,400	200,320,552	2,850	172,147,497	187.9	91,627,416
Condensed milk (lbs.)-----	3,191	30,347,106	2,662	24,383,572	121.9	19,995,152
Evaporated milk (lbs.)-----	3,335	85,317,377	2,798	72,897,639	85.4	85,348,154

*The "Firms reporting," as shown in the tables, are the firms which reported actual stocks of the commodity in question. A considerable number of other firms submitted reports indicating that their stocks of specified commodities were entirely exhausted. Thus 2,027 firms reported that they had no wheat in stock on March 1, 1919, making a total of 13,526 firms from whom reports were received regarding stocks of wheat.

The holdings of white wheat-flour reported for March 1, 1919, were 60.6 per cent larger than those of a year earlier, while the stocks of whole-wheat and graham flour were practically the same on the two dates for which information was secured. The stocks of barley flour showed a decrease of 6.3 per cent. All the other kinds of flour show material increases in stocks on hand for the current year as compared with the stocks on March 1, 1918, the percentages representing the current stocks in terms of the corresponding stocks of a year ago being as follows: Rye flour, 117.2 per cent (an increase of 17.2 per cent); corn flour, 187.5 per cent; corn meal, 105.7 per cent; buckwheat flour, 351.3 per cent; and mixed flour, 300.6 per cent.

All of the miscellaneous non-perishable food products referred to above as group 3 showed increased stocks, as compared with the holdings of one year ago—the increase being considerable in all cases except that of canned salmon. The stocks of these commodities reported for March 1, 1919, represented the following percentages of the stocks on hand one year earlier: Beans, 146.9 per cent; rice, 129.4 per cent; rolled oats, 180.8 per cent; canned salmon, 103.8 per cent; canned tomatoes, 183.0 per cent; canned corn, 167.8 per cent; and sugar, 187.9 per cent.

The commercial stocks of condensed milk reported for the date of the Survey represented 121.9 per cent of the stocks held by the same firms one year earlier, while the stocks of evaporated milk reported for March 1, 1919, were equal to only 85.4 per cent of those on hand March 1, 1918.

A certain number of schedules are received each month too late for tabulation as a part of the regular monthly report. The following statement gives revised figures for February 1, 1919, including quantities reported on such late schedules:

Revised statement of stocks reported for February 1, 1919, including figures from late reports.

COMMODITY.	FEBRUARY 1, 1919.	
	Firms reporting.	Quantity.
Wheat (bu.)-----	11,996	233,516,139
Corn (bu.)-----	9,634	30,193,026
Oats (bu.)-----	11,663	81,385,038
Barley (bu.)-----	6,393	36,141,684
Rye (bu.)-----	5,237	27,650,615
Wheat flour, white (bbls.)-----	10,531	6,932,872
Whole-wheat and graham flour (bbls.)-----	2,908	142,678
Barley flour (bbls.)-----	1,971	140,931
Rye flour (bbls.)-----	3,468	370,851
Corn flour (lbs.)-----	2,845	33,453,031
Corn meal (lbs.)-----	7,430	70,207,384
Buckwheat flour (lbs.)-----	3,909	24,653,340
Mixed flour (lbs.)-----	1,779	41,752,003
Beans, dry edible (bu.)-----	4,303	9,377,995
Rice (lbs.)-----	3,695	126,883,587
Rollod oats (lbs.)-----	3,488	79,764,813
Canned salmon (lbs.)-----	3,642	178,204,450
Canned tomatoes (lbs.)-----	3,779	287,359,329
Canned corn (lbs.)-----	3,502	134,604,794
Sugar (lbs.)-----	3,153	148,685,768
Condensed milk (lbs.)-----	3,331	39,307,686
Evaporated milk (lbs.)-----	3,449	112,738,032

Table 2 gives the stocks reported for March 1, 1919, by each class of business concerns, together with comparative figures similar to those shown in Table 1 for all classes of business combined.

The figures indicate that nearly three-fourths of the corn, about four-fifths of the wheat, more than five-sixths of the oats, and more than nine-tenths of the barley and rye were reported by the elevators and grain warehouses. About one-fifth of the wheat was reported by the grain and flour mills, and one-sixth of the corn.

Of the 7,077,976 barrels of white wheat-flour reported by all classes of concerns, the grain mills held somewhat less than one-half, the elevators and general warehouses together held nearly three-tenths, and the wholesale grocers nearly one-sixth. The mills also held about one-fourth of the whole-wheat and graham flour, corn flour, and corn meal, one-third of the rye flour, and more than four-

tenths of the barley flour and buckwheat flour. The wholesale grocers held about six-tenths of the whole-wheat and graham flour, nearly one-half of the corn meal, about four-tenths of the buckwheat flour, one-fifth of the rye flour, and about three-tenths of the mixed flour.

Table 2.—Stocks reported for March 1, 1919, with comparative figures for March 1, 1918, by classes of business.

CLASS OF BUSINESS.	TOTAL STOCKS REPORTED FOR MARCH 1, 1919.		COMPARATIVE FIGURES—FROM FIRMS REPORTING FOR BOTH 1919 AND 1918.			
	Firms report- ing.	Quantity.	Firms report- ing.	March 1, 1919.		March 1, 1918, quantity.
				Quantity.	Per cent of 1918.	
WHEAT.						
Total-----	11,499	<i>Bushels.</i> 197,277,688	9,806	<i>Bushels.</i> 170,887,349	308.9	<i>Bushels.</i> 55,328,302
Elevators and grain warehouses-----	7,509	155,633,949	6,480	131,455,678	385.7	34,086,217
Grain and flour mills	3,426	38,681,349	2,847	36,709,051	187.4	19,583,893
Wholesale grain dealers-----	480	1,960,078	407	1,751,720	274.3	638,650
General warehouses.	84	1,002,312	72	970,900	95.2	1,019,632
CORN.						
Total-----	9,457	<i>Bushels.</i> 24,403,393	7,712	<i>Bushels.</i> 19,531,140	62.9	<i>Bushels.</i> 31,054,315
Elevators and grain warehouses-----	5,926	18,254,367	4,972	14,451,866	58.1	24,854,627
Grain and flour mills	2,634	4,071,218	2,028	3,436,540	74.3	4,625,821
Wholesale grain dealers-----	802	1,796,204	634	1,374,639	97.7	1,406,483
General warehouses.	95	281,604	78	268,095	160.2	167,384
OATS.						
Total-----	10,987	<i>Bushels.</i> 71,255,951	9,085	<i>Bushels.</i> 61,969,501	101.8	<i>Bushels.</i> 60,852,602
Elevators and grain warehouses-----	8,227	61,170,898	6,937	53,747,840	99.5	54,004,613
Grain and flour mills	1,785	3,360,904	1,363	2,683,199	96.1	2,792,786
Wholesale grain dealers-----	868	6,357,620	695	5,205,660	133.9	3,887,206
General warehouses.	107	366,529	90	332,802	198.1	167,997
BARLEY.						
Total-----	5,898	<i>Bushels.</i> 32,418,594	4,821	<i>Bushels.</i> 26,633,508	154.8	<i>Bushels.</i> 17,207,542
Elevators and grain warehouses-----	4,825	30,252,287	3,992	24,886,098	179.6	13,859,503
Grain and flour mills	664	1,147,223	493	859,648	34.4	2,498,291
Wholesale grain dealers-----	318	496,363	265	394,594	58.4	675,614
General warehouses.	91	522,721	71	493,168	283.2	174,134
RYE.						
Total-----	4,894	<i>Bushels.</i> 24,549,505	3,914	<i>Bushels.</i> 22,234,327	454.1	<i>Bushels.</i> 4,896,245
Elevators and grain warehouses-----	3,756	23,363,364	3,042	21,215,960	743.9	2,851,980
Grain and flour mills	879	932,881	663	794,603	41.4	1,919,815
Wholesale grain dealers-----	221	224,930	176	197,175	172.2	114,489
General warehouses.	38	28,330	33	26,589	266.9	9,961
WHEAT FLOUR, WHITE.						
Total-----	10,310	<i>Barrels.</i> 7,077,976	8,166	<i>Barrels.</i> 5,298,918	160.6	<i>Barrels.</i> 3,298,850
Elevators and grain warehouses-----	2,933	1,259,480	2,247	1,161,940	117.9	985,167
Grain and flour mills	3,391	3,306,187	2,668	2,133,765	192.9	1,105,969
Wholesale grain dealers-----	1,042	644,272	823	544,543	163.3	333,511
General warehouses.	302	791,281	229	612,475	186.2	328,888
Wholesale grocers--	2,642	1,076,756	2,199	846,195	155.2	545,345

Table 2.—Stocks reported for March 1, 1919, with comparative figures for March 1, 1918, by classes of business—Continued.

CLASS OF BUSINESS.	TOTAL STOCKS REPORTED FOR MARCH 1, 1919.		COMPARATIVE FIGURES—FROM FIRMS REPORTING FOR BOTH 1919 AND 1918.			
	Firms report- ing.	Quantity.	Firms report- ing.	March 1, 1919.		March 1, 1918, quantity.
				Quantity.	Per cent of 1918.	
WHOLE-WHEAT AND GRAHAM FLOUR.						
Total.....	2,821	Barrels. 94,115	2,240	Barrels. 63,019	100.4	Barrels. 62,780
Elevators and grain warehouses.....	625	4,041	476	2,146	84.1	2,553
Grain and flour mills	801	21,682	637	17,865	72.8	24,551
Wholesale grain dealers.....	306	6,188	250	5,256	67.5	7,789
General warehouses.....	85	7,689	64	6,162	129.0	4,778
Wholesale grocers.....	1,004	54,515	813	31,590	136.7	23,109

BARLEY FLOUR.

Total.....	1,762	Barrels. 128,420	1,366	Barrels. 95,047	93.7	Barrels. 101,397
Elevators and grain warehouses.....	513	21,466	395	14,864	181.7	8,182
Grain and flour mills	371	53,294	273	50,089	210.4	23,810
Wholesale grain dealers.....	229	6,937	168	4,676	47.4	9,868
General warehouses.....	88	21,859	67	17,411	181.7	9,580
Wholesale grocers.....	561	24,864	463	8,007	16.0	49,957

RYE FLOUR.

Total.....	3,316	Barrels. 263,618	2,530	Barrels. 202,308	117.2	Barrels. 172,661
Elevators and grain warehouses.....	949	31,900	674	17,840	328.4	5,432
Grain and flour mills	858	90,815	639	73,384	140.1	52,383
Wholesale grain dealers.....	467	38,365	342	30,758	73.1	42,051
General warehouses.....	125	43,645	99	36,132	227.8	15,858
Wholesale grocers.....	917	58,893	776	44,194	77.6	56,937

CORN FLOUR.

Total.....	2,377	Pounds. 19,662,024	1,678	Pounds. 13,438,411	187.5	Pounds. 7,168,239
Elevators and grain warehouses.....	681	1,115,012	444	658,153	295.1	223,045
Grain and flour mills	479	4,559,647	331	2,809,966	131.5	2,136,712
Wholesale grain dealers.....	284	2,759,561	198	1,650,070	104.8	1,573,990
General warehouses.....	92	6,204,948	64	5,403,036	334.2	1,616,803
Wholesale grocers.....	841	5,022,856	641	2,917,186	180.3	1,617,689

CORN MEAL.

Total.....	7,198	Pounds. 59,935,891	5,598	Pounds. 48,296,820	105.7	Pounds. 45,711,271
Elevators and grain warehouses.....	1,598	2,453,849	1,137	1,543,187	92.1	1,675,610
Grain and flour mills	1,971	15,293,858	1,452	11,059,247	78.8	14,040,630
Wholesale grain dealers.....	666	5,935,685	517	4,887,205	88.6	5,516,180
General warehouses.....	152	6,976,225	114	5,946,001	133.9	4,441,148
Wholesale grocers.....	2,811	29,276,274	2,378	24,861,180	124.1	20,037,703

BUCKWHEAT FLOUR.

Total.....	3,606	Pounds. 23,713,521	2,569	Pounds. 19,150,636	351.3	Pounds. 5,451,516
Elevators and grain warehouses.....	629	685,073	402	464,231	197.6	234,971
Grain and flour mills	844	9,537,675	553	8,501,101	380.9	2,232,055
Wholesale grain dealers.....	271	1,310,543	196	1,055,935	308.1	342,712
General warehouses.....	81	3,201,006	58	1,698,164	759.0	223,724
Wholesale grocers.....	1,781	8,979,224	1,360	7,431,205	307.3	2,418,054

Table 2.—Stocks reported for March 1, 1919, with comparative figures for March 1, 1918, by classes of business—Continued.

CLASS OF BUSINESS.	TOTAL STOCKS REPORTED FOR MARCH 1, 1919.		COMPARATIVE FIGURES—FROM FIRMS REPORTING FOR BOTH 1919 AND 1918.			
	Firms report- ing.	Quantity.	Firms report- ing.	March 1, 1919.		March 1, 1918, quantity.
				Quantity.	Per cent of 1918.	
MIXED FLOUR.						
Total-----	1,701	Pounds. 58,427,148	1,386	Pounds. 49,418,451	300.6	Pounds. 16,438,423
Elevators and grain warehouses.-----	87	587,446	57	473,986	430.6	110,068
Grain and flour mills	54	991,648	37	899,500	90.7	991,479
Wholesale grain dealers.-----	63	404,759	41	241,835	246.4	98,142
General warehouses.-----	72	40,089,077	54	33,354,075	466.3	7,152,710
Wholesale grocers.-----	1,425	16,354,218	1,197	14,449,055	178.7	8,086,024

BEANS, DRY EDIBLE.

Total.....	4,224	Bushels. 8,305,897	3,444	Bushels. 6,753,882	146.9	Bushels. 4,598,345
Elevators and grain warehouses.....	628	3,411,896	487	3,114,069	238.0	1,308,276
Wholesale grain dealers.....	111	99,685	87	17,162	75.2	22,832
General warehouses.....	245	2,830,197	186	2,037,062	138.8	1,467,641
Wholesale grocers.....	3,240	1,964,119	2,684	1,585,589	88.1	1,799,566

RICE.

Total.....	3,659	Pounds. 126,460,982	3,066	Pounds. 95,371,125	129.4	Pounds. 73,717,531
General warehouses.....	177	58,785,733	140	35,535,123	137.7	25,798,230
Wholesale grocers.....	3,482	67,675,249	2,926	59,836,002	124.9	47,919,301

ROLLED OATS.

Total.....	3,408	Pounds. 72,916,730	2,848	Pounds. 64,564,187	180.8	Pounds. 35,713,723
General warehouses.....	144	15,110,786	109	13,210,842	244.6	5,400,677
Wholesale grocers.....	3,264	57,805,944	2,739	51,353,345	169.4	30,313,046

CANNED SALMON.

Total.....	3,385	Pounds. 137,415,599	2,822	Pounds. 94,512,481	103.8	Pounds. 91,038,337
General warehouses.....	177	56,444,031	130	23,163,836	103.0	22,482,581
Wholesale grocers.....	3,208	80,971,568	2,692	71,348,645	104.1	68,555,756

CANNED TOMATOES.

Total.....	3,702	Pounds. 274,516,169	3,066	Pounds. 239,328,318	183.0	Pounds. 130,756,928
General warehouses.....	214	81,825,011	145	66,885,346	230.5	29,014,388
Wholesale grocers.....	3,488	192,691,158	2,921	172,442,972	169.5	101,742,540

CANNED CORN.

Total.....	3,461	Pounds. 132,288,018	2,877	Pounds. 114,857,701	167.8	Pounds. 68,442,047
General warehouses.....	200	21,009,625	154	16,608,395	211.6	7,847,614
Wholesale grocers.....	3,261	111,278,393	2,723	98,249,306	162.1	60,594,433

SUGAR.

Total.....	3,400	Pounds. 200,320,552	2,850	Pounds. 172,147,497	187.9	Pounds. 91,627,416
General warehouses.....	182	72,034,827	140	61,967,082	388.1	15,966,463
Wholesale grocers.....	3,218	128,285,725	2,710	110,180,415	145.6	75,660,953

Table 2.—Stocks reported for March 1, 1919, with comparative figures for March 1, 1918, by classes of business—Concluded.

CLASS OF BUSINESS.	TOTAL STOCKS REPORTED FOR MARCH 1, 1919.		COMPARATIVE FIGURES—FROM FIRMS REPORTING FOR BOTH 1919 AND 1918.			
	Firms report- ing.	Quantity.	Firms report- ing.	March 1, 1919.		March 1, 1918, quantity.
				Quantity.	Per cent of 1918.	
CONDENSED MILK.						
Total.....	3,191	Pounds. 30,347,106	2,662	Pounds. 24,383,572	121.9	Pounds. 19,995,152
Condensaries.....	72	6,133,679	63	5,960,953	123.6	4,821,343
Cold storages.....	47	5,786,265	33	4,713,208	230.1	2,048,607
General warehouses.....	83	7,119,852	62	4,167,540	76.1	5,476,151
Wholesale grocers.....	2,989	11,307,310	2,504	9,541,871	124.7	7,649,051
EVAPORATED MILK.						
Total.....	3,335	Pounds. 85,317,377	2,798	Pounds. 72,897,639	85.4	Pounds. 85,348,154
Condensaries.....	71	24,633,144	65	23,504,766	81.3	28,926,218
Cold storages.....	16	483,889	11	284,878	105.8	269,176
General warehouses.....	102	10,616,690	70	4,762,959	161.3	2,952,400
Wholesale grocers.....	3,146	49,583,654	2,652	44,345,036	83.4	53,200,360

More than four-tenths of the beans were reported by the elevators and grain warehouses, more than one-third by the general warehouses, and a little less than one-fourth by the wholesale grocers. Considerably more than one-half of the rice reported was held by the wholesale grocers, the remainder being in the general warehouses. The wholesale grocers also reported more than four-fifths of the stocks of canned corn, about the same fraction of the rolled oats, seven-tenths of the canned tomatoes, nearly two-thirds of the sugar, and about six-tenths of the canned salmon.

Of the total stocks of condensed milk reported, the condensaries and the cold storages each held about one-fifth, the general warehouses nearly one-fourth, and the wholesale grocers about three-eighths. Of the evaporated milk the condensaries held nearly three-tenths, the wholesale grocers nearly six-tenths, and the general warehouses practically all of the remainder.

Table 3 shows what part of the total quantities reported for March 1, 1919, consisted of stocks actually on hand and what part was reported as in transit on the date specified. The figures for goods in transit were obtained under the following instructions: "Report as in transit the total quantity of each commodity which you have recently shipped and which you believe had not been delivered to the purchaser or consignee before the close of business on March 1, 1919."

Table 3.—Stocks reported for March 1, 1919, as on hand and in transit.—United States totals.

COMMODITY.	Total stocks reported for March 1, 1919.	Stocks reported as on hand.	Quantity reported as in transit.
Wheat (bu.).....	197,277,688	193,625,242	3,652,446
Corn (bu.).....	24,403,393	22,056,967	2,346,426
Oats (bu.).....	71,255,951	66,951,498	4,304,453
Barley (bu.).....	32,418,594	30,848,838	1,569,756
Rye (bu.).....	24,549,505	24,117,530	431,975
Wheat flour, white (bbls.).....	7,077,976	6,090,751	987,225
Whole-wheat and graham flour (bbls.).....	94,115	93,831	284
Barley flour (bbls.).....	128,420	122,686	5,734
Rye flour (bbls.).....	263,618	253,835	9,783
Corn flour (lbs.).....	19,662,024	19,417,157	244,867
Corn meal (lbs.).....	59,935,891	56,724,604	3,211,287
Buckwheat flour (lbs.).....	23,713,521	23,619,569	93,952
Milled flour (lbs.).....	58,427,148	58,311,368	115,780
Beans (bu.).....	8,305,897	8,210,967	94,930
Rice (lbs.).....	126,460,982	125,457,920	1,003,062
Rolled oats (lbs.).....	72,916,730	72,568,728	348,002
Canned salmon (lbs.).....	137,415,599	137,026,403	389,196
Canned tomatoes (lbs.).....	274,516,169	274,131,302	384,867
Canned corn (lbs.).....	132,288,018	132,044,578	243,440
Sugar (lbs.).....	200,320,552	194,271,135	6,049,417
Condensed milk (lbs.).....	30,347,106	30,167,259	179,847
Evaporated milk (lbs.).....	85,317,377	84,760,511	556,866

Table 4 presents in convenient form for comparison the commercial stocks of cereals as reported in the Food Survey of March 1, 1919, and the commercial visible supply figures as published by the Chicago Board of Trade and by Bradstreet for the same date. The figures for the Chicago Board of Trade cover only about twenty primary market and port cities, and those of Bradstreet include, in addition to these points, a certain number of minor interior markets, or about fifty cities in all. The Food Survey returns, on the other hand, cover commercial stocks in the hands of specified classes of business concerns throughout the country.

Table 4.—Comparison of Food Survey figures with those for the "Commercial Visible Supply."

COMMODITY AND YEAR.	Food Survey (March 1).	COMMERCIAL VISIBLE SUPPLY.	
		Chicago Board of Trade.	Bradstreet.
Wheat:			
1919.....	*170,887,349	118,219,000	127,207,000
1918.....	55,328,302	9,739,000	15,484,000
Corn:			
1919.....	*19,531,140	4,483,000	6,465,000
1918.....	31,054,315	8,938,000	10,439,000
Oats:			
1919.....	*61,969,501	27,666,000	31,267,000
1918.....	60,532,602	13,947,000	15,360,000
Barley:			
1919.....	*26,633,508	9,712,000	10,742,000
1918.....	17,207,542	4,343,000	5,741,000
Rye:			
1919.....	*22,234,327	17,896,000	-----
1918.....	48,896,245	1,225,000	-----

* Includes figures from those reports only which gave information also for March 1, 1918. The total stocks reported for March 1, 1919, may be found in the second column of Table 1.

Tables 5 and 6 give information for geographic divisions or sections of the country. Table 5 gives the 1919 stocks of each class of business concerns, by geographic divisions, and Table 6 gives comparative figures for March 1, 1919, and March 1, 1918, for the combined stocks of the several classes of concerns reporting.

Table 5.—Stocks reported for March 1, 1919, by different classes of business, for geographic divisions.

GEOGRAPHIC DIVISION.*	TOTAL.	Elevators and grain warehouses.	Grain and flour mills.	Wholesale grain dealers.	General warehouses.
WHEAT.					
U. S. total.....	Bushels. 197,277,688	Bushels. 155,633,949	Bushels. 38,681,349	Bushels. 1,960,078	Bushels. 1,002,312
New England.....	3,085,964	3,035,146	26,731	24,087	-----
Mid. Atlantic.....	20,167,212	17,166,760	2,715,998	258,002	26,452
E. N. Central.....	46,621,176	38,548,014	7,689,171	380,406	3,585
W. N. Central.....	89,436,696	73,951,229	15,012,543	445,825	27,099
S. Atlantic.....	4,386,811	2,687,535	1,690,142	7,398	1,736
E. S. Central.....	2,150,690	93,636	2,028,326	2,305	8,670
W. S. Central.....	7,647,616	5,327,551	2,282,387	37,678	-----
Mountain.....	8,958,209	4,737,838	3,968,326	245,184	6,861
Pacific.....	14,823,314	10,086,240	3,267,725	541,440	927,909
CORN.					
U. S. total.....	Bushels. 24,403,393	Bushels. 18,254,367	Bushels. 4,071,218	Bushels. 1,796,204	Bushels. 281,604
New England.....	570,078	103,434	107,813	358,831	-----
Mid. Atlantic.....	1,322,826	653,381	400,237	261,399	7,809
E. N. Central.....	7,588,929	6,539,771	750,105	286,088	12,965
W. N. Central.....	11,032,778	9,580,540	1,072,536	308,884	70,818
S. Atlantic.....	683,751	201,144	415,497	60,003	7,107
E. S. Central.....	1,032,644	328,900	406,396	169,205	147,970
W. S. Central.....	1,336,582	513,674	614,616	207,265	1,027
Mountain.....	387,895	205,621	190,196	68,875	4,573
Pacific.....	427,910	128,212	194,709	75,654	29,335

* The states making up the several geographic divisions are as follows: New England—Me., N. H., Vt., Mass., R. I., and Conn.; Middle Atlantic—N. Y., N. J., and Pa.; East North Central—Ohio, Ind., Ill., Mich., and Wis.; West North Central—Minn., Iowa, Mo., N. D., S. D., Nebr., and Kan.; South Atlantic—Del., Md., D. C., Va., W. Va., N. C., S. C., Ga., and Fla.; East South Central—Ky., Tenn., Ala., and Miss.; West South Central—Ark., La., Okla., and Texas; Mountain—Mont., Idaho, Wyo., Colo., N. M., Ariz., Utah, and Nev.; and Pacific—Wash., Ore., and Calif.

Table 5.—Stocks reported for March 1, 1919, by different classes of business, for geographic divisions—Continued.

Geo- graphic divi- sion.*	TOTAL.	Elevators and grain ware- houses.	Grain and flour mills.	Wholesale grain dealers.	General ware- houses.	Wholesale grocers.
OATS.						
U. S. tot.	Bushels. 71,255,951	Bushels. 61,170,898	Bushels. 3,360,904	Bushels. 6,357,920	Bushels. 366,529	Bushels. -----
N. Eng..	1,619,795	988,349	134,269	497,177	-----	-----
M. Atl..	14,007,421	11,478,974	539,245	1,961,913	27,289	-----
E. N. C..	24,035,639	21,293,589	925,503	1,784,815	31,732	-----
W. N. C..	22,334,154	21,706,821	400,735	226,485	125	-----
S. Atl..	1,466,722	920,312	218,442	315,533	12,435	-----
E. S. C..	1,338,862	537,311	90,113	575,478	135,960	-----
W. S. C..	3,568,573	2,452,501	411,881	689,491	14,700	-----
Mount..	1,185,551	883,748	174,514	110,585	16,704	-----
Pacific..	1,699,234	909,293	466,212	196,145	127,584	-----

BARLEY.

U. S. tot.	Bushels. 32,418,594	Bushels. 30,252,287	Bushels. 1,147,223	Bushels. 496,363	Bushels. 522,721	Bushels. -----
N. Eng..	56,051	11,211	4,980	35,571	4,289	-----
M. Atl..	2,996,350	2,730,931	145,921	83,671	35,827	-----
E. N. C..	5,080,624	4,364,438	129,918	77,785	8,468	-----
W. N. C..	13,889,399	13,073,077	184,004	32,272	46	-----
S. Atl..	997,577	972,988	20,889	1,943	1,757	-----
E. S. C..	39,090	14,352	13,239	16,209	8,870	-----
W. S. C..	211,365	110,587	87,055	13,716	7	-----
Mount..	564,511	358,084	167,741	36,043	2,645	-----
Pacific..	8,583,627	7,516,599	393,476	212,733	460,819	-----

RYE.

U. S. tot.	Bushels. 24,549,505	Bushels. 23,363,364	Bushels. 932,881	Bushels. 224,930	Bushels. 28,330	Bushels. -----
N. Eng..	6,156	2,059	2,017	2,080	-----	-----
M. Atl..	3,004,584	2,809,596	159,554	21,952	13,182	-----
E. N. C..	9,288,233	8,881,513	351,888	47,385	7,447	-----
W. N. C..	11,165,697	10,700,742	337,034	123,544	4,377	-----
S. Atl..	841,073	801,485	32,812	4,056	2,120	-----
E. S. C..	17,741	5,486	4,142	7,633	-----	-----
W. S. C..	23,166	5,508	15,782	1,876	-----	-----
Mount..	105,462	86,262	6,520	12,640	40	-----
Pacific..	97,893	70,713	22,852	3,164	1,164	-----

WHEAT FLOUR, WHITE.

U. S. tot.	Barrels. 7,077,976	Barrels. 1,259,480	Barrels. 3,306,187	Barrels. 644,272	Barrels. 791,281	Barrels. 1,076,756
N. Eng..	366,642	9,844	8,891	71,474	166,643	109,970
M. Atl..	796,400	12,765	275,380	163,115	152,129	193,011
E. N. C..	1,161,504	114,871	604,990	140,820	111,565	189,258
W. N. C..	2,494,409	988,501	1,295,567	70,084	100,642	39,615
S. Atl..	571,361	1,803	144,962	55,301	263,715	-----
E. S. C..	319,514	5,467	119,581	56,043	18,614	119,809
W. S. C..	396,400	19,552	202,092	43,740	21,367	109,649
Mount..	305,987	39,440	206,682	15,115	7,781	36,969
Pacific..	665,759	67,234	448,842	28,580	107,143	14,760

WHOLE-WHEAT AND GRAHAM FLOUR.

U. S. tot.	Barrels. 94,115	Barrels. 4,041	Barrels. 21,682	Barrels. 6,188	Barrels. 7,689	Barrels. 54,515
N. Eng..	21,503	44	67	1,142	1,513	18,737
M. Atl..	15,610	49	1,881	1,119	3,095	9,466
E. N. C..	16,757	1,482	4,400	1,547	960	8,359
W. N. C..	15,408	1,010	9,620	872	1,063	2,843
S. Atl..	12,132	-----	224	329	467	11,112
E. S. C..	643	-----	71	50	-----	522
W. S. C..	1,853	138	341	299	1,055	-----
Mount..	571,154	1,803	2,758	342	221	1,540
Pacific..	5,075	1,025	2,311	488	370	881

Table 5.—Stocks reported for March 1, 1919, by different classes of business, for geographic divisions—Continued.

Geo- graphic divi- sion.*	TOTAL.	Elevators and grain ware- houses.	Grain and flour mills.	Wholesale grain dealers.	General ware- houses.	Wholesale grocers.
BARLEY FLOUR.						
U. S. tot.	Barrels. 128,420	Barrels. 21,466	Barrels. 53,294	Barrels. 6,937	Barrels. 21,859	Barrels. 24,864
N. Eng..	3,251	126	158	356	1,582	1,029
M. Atl..	17,811	277	6,371	3,890	4,804	2,469
E. N. C..	26,627	1,571	2,760	1,793	3,215	17,288
W. N. C..	9,175	6,513	2,408	193	271	1,380
S. Atl..	42,246	210	39,619	165	896	1,356
E. S. C..	242	-----	-----	3	-----	239
W. S. C..	429	9	71	77	162	110
Mount..	2,165	334	837	274	4	716
Pacific..	26,474	12,426	2,570	276	10,925	277

RYE FLOUR.

U. S. tot.	Barrels. 263,618	Barrels. 31,900	Barrels. 90,815	Barrels. 38,365	Barrels. 43,645	Barrels. 58,893
N. Eng..	15,042	612	180	4,331	2,942	6,977
M. Atl..	54,299	402	15,613	11,012	15,911	11,361
E. N. C..	118,882	45,243	14,788	13,174	9,625	13,174
W. N. C..	70,178	15,186	22,201	4,871	3,218	24,702
S. Atl..	10,747	-----	386	1,065	6,231	3,065
E. S. C..	883	-----	10	258	80	535
W. S. C..	1,653	124	355	299	4	871
Mount..	7,603	3,535	1,701	1,004	68	1,295
Pacific..	8,503	159	5,126	737	2,017	464

CORN FLOUR.

U. S. tot.	Pounds. 19,662,024	Pounds. 1,115,012	Pounds. 4,559,647	Pounds. 2,759,561	Pounds. 6,204,948	Pounds. 5,022,856
N. Eng..	1,024,787	51,435	10,313	60,465	407,004	495,570
M. Atl..	5,608,500	174,487	700,781	1,401,798	809,584	2,521,490
E. N. C..	3,831,891	259,323	1,819,208	440,701	399,272	913,387
W. N. C..	2,579,374	331,307	1,327,987	758,188	48,103	293,789
S. Atl..	3,988,389	600	110,220	63,800	3,465,634	134,135
E. S. C..	311,570	-----	167,080	80,654	-----	63,836
W. S. C..	559,768	14,027	277,390	90,255	24,350	153,746
Mount..	291,632	43,803	41,600	24,725	5,000	176,504
Pacific..	1,466,113	239,670	105,068	18,975	1,046,061	56,399

CORN MEAL.

U. S. tot.	Pounds. 59,935,891	Pounds. 2,453,849	Pounds. 15,293,858	Pounds. 5,935,685	Pounds. 6,976,225	Pounds. 29,276,274
N. Eng..	4,387,789	100,390	90,314	336,780	834,908	3,025,397
M. Atl..	9,000,154	241,880	386,896	1,494,976	2,653,151	4,223,251
E. N. C..	7,870,691	506,586	2,415,752	635,816	834,683	3,477,854
W. N. C..	7,594,333	749,333	4,528,431	469,783	644,858	1,201,928
S. Atl..	7,709,257	5,889	1,340,885	536,024	680,520	5,126,439
E. S. C..	6,805,047	22,750	2,593,548	716,749	60,000	3,412,000
W. S. C..	10,958,280	407,048	2,115,422	1,332,793	1,189,450	5,913,367
Mount..	2,885,539	235,331	825,074	211,292	21,721	1,692,137
Pacific..	2,724,801	185,142	997,536	181,472	56,950	1,303,701

BUCKWHEAT FLOUR.

U. S. tot.	Pounds. 23,713,521	Pounds. 685,073	Pounds. 9,537,675	Pounds. 1,310,543	Pounds. 3,201,006	Pounds. 8,979,224
N. Eng..	428,474	800	6,244	24,250	1,200	395,580
M. Atl..	9,376,332	37,035	6,825,976	503,828	302,864	1,686,629
E. N. C..	5,324,351	422,857	1,438,768	494,537	503,527	2,404,662
W. N. C..	4,986,741	173,615	746,063	225,636	1,677,399	2,164,025
S. Atl..	1,790,321	290	100,917	19,205	419,376	1,250,553
E. S. C..	227,004	-----	93,016	5,600	11,590	116,758
W. S. C..	279,432	-----	-----	-----	6,570	272,681
Mount..	491,053	10,445	39,850	17,715	40,070	382,973
Pacific..	809,814	20,031	286,841	19,772	178,230	304,940

* The states making up the several geographic divisions are as follows: New England—Me., N. H., Vt., Mass., R. I., and Conn.; Middle Atlantic—N. Y., N. J., and Pa.; East North Central—Ohio, Ind., Ill., Mich., and Wis.; West North Central—Minn., Iowa, Mo., N. D., S. D., Nebr., and Kan.; South Atlantic—Del., Md., D. C., Va., W. Va., N. C., S. C., Ga., and Fla.; East South Central—Ky., Tenn., Ala., and Miss.; West South Central—Ark., La., Okla., and Texas; Mountain—Mont., Idaho, Wyo., Colo., N. M., Ariz., Utah, and Nev.; and Pacific—Wash., Ore., and Calif.

Table 5.—Stocks reported for March 1, 1919, by different classes of business, for geographic divisions—Continued.

Geo- GRAPHIC DIVI- SION.*	TOTAL.	Elevators and grain ware- houses.	Grain and flour mills.	Wholesale grain dealers.	General ware- houses.	Wholesale grocers.
------------------------------------	--------	--	------------------------------	--------------------------------	-----------------------------	-----------------------

MIXED FLOUR.

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
U. S. tot.	58,427,148	587,446	991,648	404,759	40,089,077	16,354,218
N. Eng.	1,053,682	10,878	3,196	5,297	380,055	654,256
M. Atl.	6,003,225	37	59,326	191,147	3,118,939	2,327,722
E. N. C.	5,777,646	68,073	147,130	72,572	844,778	4,605,093
W. N. C.	7,963,944	102,155	85,835	80,285	4,912,065	2,783,604
S. Atl.	2,617,851	-----	-----	5,880	369,008	2,242,963
E. S. C.	839,115	-----	8,564	5,928	78,750	745,873
W. S. C.	25,217,250	-----	-----	1,636	24,084,682	1,150,912
Mount.	1,295,848	6,750	859	10,580	207,511	1,070,148
Pacific.	7,658,587	399,553	686,738	31,414	6,053,289	487,593

BEANS, DRY EDIBLE.

	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
U. S. tot.	8,305,897	3,411,896	-----	99,685	2,830,197	-----
N. Eng.	150,199	44	-----	405	53,765	95,982
M. Atl.	1,030,132	59,402	-----	606	700,571	289,535
E. N. C.	911,316	604,701	-----	2,108	98,723	205,784
W. N. C.	29,276	14,890	-----	65	28,996	185,925
S. Atl.	558,118	1,371	-----	3,252	98,369	455,126
E. S. C.	276,092	240	-----	516	28,965	246,371
W. S. C.	436,389	50,066	-----	1,233	12,783	372,277
Mount.	324,238	170,061	-----	81,493	4,041	68,643
Pacific.	4,369,537	2,511,091	-----	10,007	1,803,981	44,458

RICE.

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
U. S. tot.	126,460,982	-----	-----	58,785,733	67,675,249	-----
N. Eng.	4,739,722	-----	-----	1,197,986	3,541,736	-----
M. Atl.	24,701,063	-----	-----	14,850,014	9,851,049	-----
E. N. C.	17,331,132	-----	-----	3,575,122	13,756,010	-----
W. N. C.	11,148,714	-----	-----	3,210,132	7,938,562	-----
S. Atl.	13,771,366	-----	-----	1,361,764	12,419,622	-----
E. S. C.	3,540,781	-----	-----	1,282,600	2,258,181	-----
W. S. C.	14,563,571	-----	-----	5,080,880	9,482,691	-----
Mount.	3,253,768	-----	-----	412,400	2,823,368	-----
Pacific.	33,428,845	-----	-----	27,824,815	5,604,030	-----

ROLLED OATS.

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
U. S. tot.	72,916,730	-----	-----	15,110,786	57,805,944	-----
N. Eng.	9,387,247	-----	-----	5,751,556	3,635,691	-----
M. Atl.	13,706,446	-----	-----	4,243,556	9,462,890	-----
E. N. C.	14,987,887	-----	-----	966,215	14,021,672	-----
W. N. C.	12,908,784	-----	-----	2,265,040	10,643,744	-----
S. Atl.	5,658,452	-----	-----	645,696	5,012,756	-----
E. S. C.	3,082,826	-----	-----	231,707	2,851,119	-----
W. S. C.	6,914,091	-----	-----	642,277	6,271,814	-----
Mount.	3,738,648	-----	-----	241,495	3,497,153	-----
Pacific.	2,632,349	-----	-----	123,244	2,509,105	-----

CANNED SALMON.

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
U. S. tot.	137,415,599	-----	-----	56,444,031	80,971,568	-----
N. Eng.	7,502,084	-----	-----	2,941,888	4,560,196	-----
M. Atl.	21,354,545	-----	-----	6,441,389	14,913,156	-----
E. N. C.	20,791,187	-----	-----	3,786,281	17,004,906	-----
W. N. C.	16,732,845	-----	-----	1,384,371	15,348,474	-----
S. Atl.	7,871,713	-----	-----	962,484	6,909,229	-----
E. S. C.	6,162,001	-----	-----	650,064	5,511,937	-----
W. S. C.	10,188,565	-----	-----	1,657,865	8,530,700	-----
Mount.	4,079,368	-----	-----	222,646	3,856,722	-----
Pacific.	42,733,291	-----	-----	38,397,043	4,336,248	-----

Table 5.—Stocks reported for March 1, 1919, by different classes of business, for geographic divisions—Concluded.

Geographic DIVISION.*	TOTAL.	Conden- saries.	Cold storages.	General ware- houses.	Wholesale grocers.
--------------------------	--------	--------------------	-------------------	-----------------------------	-----------------------

CANNED TOMATOES.

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
U. S. total.	274,516,169	-----	-----	81,825,011	192,691,158
New England.	15,164,508	-----	-----	5,134,071	10,030,437
Mid. Atlantic.	49,125,981	-----	-----	15,539,891	33,595,090
E. N. Central.	46,585,392	-----	-----	11,410,270	35,175,122
W. N. Central.	36,786,336	-----	-----	3,805,995	32,980,341
S. Atlantic.	56,357,704	-----	-----	38,446,800	17,910,904
E. S. Central.	10,308,698	-----	-----	993,707	9,306,991
W. S. Central.	24,334,420	-----	-----	533,805	23,800,615
Mountain.	12,933,687	-----	-----	1,030,006	11,903,681
Pacific.	22,924,443	-----	-----	4,939,466	17,984,977

CANNED CORN.

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
U. S. total.	132,288,018	-----	-----	21,009,625	111,278,393
New England.	7,333,600	-----	-----	1,949,995	5,383,605
Mid. Atlantic.	22,711,760	-----	-----	6,207,348	16,504,413
E. N. Central.	28,034,147	-----	-----	4,956,059	23,078,088
W. N. Central.	23,277,527	-----	-----	2,358,467	20,919,060
S. Atlantic.	14,307,402	-----	-----	3,494,885	10,872,517
E. S. Central.	5,943,625	-----	-----	185,078	5,758,547
W. S. Central.	13,509,315	-----	-----	253,738	13,255,577
Mountain.	7,252,232	-----	-----	304,966	6,947,532
Pacific.	9,858,404	-----	-----	1,299,339	8,559,065

SUGAR.

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
U. S. total.	200,320,552	-----	-----	72,034,827	128,285,725
New England.	15,074,663	-----	-----	9,734,797	5,339,866
Mid. Atlantic.	18,185,779	-----	-----	1,748,083	16,437,696
E. N. Central.	52,330,862	-----	-----	22,962,234	29,368,628
W. N. Central.	34,538,882	-----	-----	10,059,882	24,478,440
S. Atlantic.	20,118,844	-----	-----	4,955,006	15,163,748
E. S. Central.	10,588,010	-----	-----	1,976,015	8,611,995
W. S. Central.	30,097,181	-----	-----	12,141,910	17,955,271
Mountain.	11,773,352	-----	-----	7,282,270	4,491,082
Pacific.	7,613,539	-----	-----	1,174,540	6,438,999

CONDENSED MILK.

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
U. S. total.	30,347,106	6,133,679	5,786,265	7,119,852	11,307,310
New England.	3,068,984	293,374	164,940	1,302,915	1,307,725
Mid. Atlantic.	8,191,857	1,364,373	1,469,797	3,025,846	2,331,371
E. N. Central.	7,839,680	2,515,463	3,011,953	908,207	1,404,055
W. N. Central.	2,066,325	206,168	465,203	395,480	999,474
S. Atlantic.	3,305,511	147,997	129,850	858,106	2,169,558
E. S. Central.	756,501	24,930	103,800	70,781	556,990
W. S. Central.	1,749,676	-----	331,542	1,787,102	1,299,438
Mountain.	871,023	-----	-----	106,780	764,245
Pacific.	2,497,747	1,581,372	108,880	273,035	534,460

EVAPORATED MILK.

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
U. S. total.	85,317,377	24,635,144	483,889	10,616,690	49,533,654
New England.	2,227,800	2,043	32,186	613,387	1,580,184
Mid. Atlantic.	14,349,999	1,204,327	311,871	6,196,888	6,636,913
E. N. Central.	21,080,574	7,458,422	29,348	1,961,108	11,631,696
W. N. Central.	7,251,698	223,255	27,107	288,868	6,715,468
S. Atlantic.	6,120,093	4,710	26,904	484,230	5,604,249
E. S. Central.	2,065,885	-----	-----	28,040	2,037,845
W. S. Central.	5,634,725	-----	-----	396,217	5,238,508
Mountain.	7,120,993	3,113,036	-----	169,920	3,898,057
Pacific.	19,465,616	12,627,351	56,478	481,032	6,300,754

* The states making up the several geographic divisions are as follows: New England—Me., N. H., Vt., Mass., R. I., and Conn.; Middle Atlantic—N. Y., N. J., and Pa.; East North Central—Ohio, Ind., Ill., Mich., and Wis.; West North Central—Minn., Iowa, Mo., N. D., S. D., Neb., and Kan.; South Atlantic—Del., Md., D. C., Va., W. Va., N. C., S. C., Ga., and Fla.; East South Central—Ky., Tenn., Ala., and Miss.; West South Central—Ark., La., Okla., and Texas; Mountain—Mont., Idaho, Wyo., Colo., N. M., Ariz., Utah, and Nev.; and Pacific—Wash., Ore., and Calif.

Table 6.—Comparative stocks reported for March 1, 1919, and March 1, 1918, by geographic divisions.

GEOGRAPHIC DIVISION.*	Firms reporting.	March 1, 1919.	March 1, 1918.	Firms reporting.	March 1, 1919.	March 1, 1918.
WHEAT.			CORN.			
U. S. total..	9,806	Bushels. 170,887,349	Bushels. 55,328,302	7,712	Bushels. 19,531,140	Bushels. 31,054,315
New England	67	3,059,717	1,160,935	102	417,658	251,622
Mid. Atlantic	719	18,948,225	6,473,590	128	1,069,681	818,357
E. N. Central	2,240	39,560,615	8,482,666	629	5,999,924	11,145,740
W. N. Central	4,433	75,090,193	16,350,173	3,145	8,721,806	14,620,132
S. Atlantic...	388	4,255,812	1,002,017	369	620,997	612,396
E. S. Central	310	1,972,665	665,286	346	911,683	1,067,383
W. S. Central	397	6,753,023	1,495,892	381	1,157,977	1,768,406
Mountain.....	670	8,089,876	6,104,124	185	305,235	372,170
Pacific.....	582	13,157,223	13,593,619	161	326,179	365,109

OATS.			BARLEY.			
U. S. total..	9,085	Bushels. 61,969,501	Bushels. 60,852,602	4,821	Bushels. 26,633,508	Bushels. 17,207,542
New England	111	1,431,377	450,905	61	45,933	172,850
Mid. Atlantic	675	13,068,228	2,873,784	193	2,882,626	2,644,516
E. N. Central	2,584	20,918,569	26,401,696	844	4,651,689	2,309,512
W. N. Central	4,268	18,530,911	24,502,481	2,891	11,237,068	7,574,584
S. Atlantic...	198	1,356,220	812,321	25	415,762	4,625
E. S. Central	137	1,100,178	2,855,090	18	28,408	34,805
W. S. Central	305	3,097,285	2,324,507	90	125,462	351,199
Mountain.....	424	1,036,322	1,161,280	260	401,005	339,510
Pacific.....	323	1,430,411	1,480,538	439	6,764,540	3,745,601

RYE.			WHEAT FLOUR, WHITE.			
U. S. total..	3,914	Bushels. 22,234,327	Bushels. 4,896,245	8,166	Barrels. 5,298,918	Barrels. 3,298,880
New England	26	5,199	56,139	301	275,906	110,988
Mid. Atlantic	299	2,598,307	349,447	1,071	634,816	355,063
E. N. Central	1,261	9,023,387	1,451,219	2,044	801,181	432,757
W. N. Central	2,054	9,609,311	2,743,866	1,889	1,741,554	1,215,696
S. Atlantic...	51	811,257	152,887	920	460,594	242,071
E. S. Central	24	12,470	4,358	502	266,018	137,967
W. S. Central	30	17,504	75,561	634	329,804	192,683
Mountain.....	112	79,554	27,626	453	229,214	174,865
Pacific.....	57	77,038	35,142	352	562,831	436,790

WHOLE-WHEAT AND GRAHAM FLOUR.			BARLEY FLOUR.			
U. S. total..	2,240	Barrels. 63,019	Barrels. 62,780	1,366	Barrels. 95,047	Barrels. 101,397
New England	157	15,102	11,968	96	1,847	3,106
Mid. Atlantic	342	7,991	9,078	246	14,001	19,239
E. N. Central	615	14,739	13,887	426	7,084	21,702
W. N. Central	570	12,757	14,977	355	2,943	20,791
S. Atlantic...	89	1,867	933	48	40,999	28,224
E. S. Central	32	508	199	14	239	479
W. S. Central	92	1,422	361	9	344	406
Mountain.....	195	4,741	4,346	81	1,577	1,047
Pacific.....	148	3,832	7,031	91	26,013	6,403

RYE FLOUR.			CORN FLOUR.			
U. S. total..	2,530	Barrels. 202,308	Barrels. 172,661	1,678	Pounds. 13,438,411	Pounds. 7,168,239
New England	161	9,682	6,577	116	666,009	433,524
Mid. Atlantic	428	45,479	46,033	302	2,802,065	996,497
E. N. Central	764	79,061	56,296	525	2,628,065	2,578,799
W. N. Central	718	46,715	24,205	406	1,590,140	1,324,584
S. Atlantic...	90	4,927	27,555	89	3,557,843	1,390,054
E. S. Central	29	612	1,151	37	185,591	120,992
W. S. Central	62	1,300	3,057	60	330,140	124,926
Mountain.....	176	6,816	2,247	89	227,009	129,236
Pacific.....	102	7,716	5,200	54	1,450,549	69,627

CORN MEAL.			BUCKWHEAT FLOUR.			
U. S. total..	5,598	Pounds. 48,296,820	Pounds. 45,711,271	2,569	Pounds. 19,150,636	Pounds. 5,451,516
New England	241	3,413,608	1,445,072	121	316,899	86,502
Mid. Atlantic	769	7,161,432	3,279,888	566	8,424,827	2,512,253
E. N. Central	1,341	6,406,068	7,368,357	833	4,353,474	1,479,702
W. N. Central	1,103	5,713,519	6,798,077	371	3,287,143	614,873
S. Atlantic...	731	6,184,807	7,883,773	310	1,386,444	342,516
E. S. Central	366	5,023,070	5,508,184	88	186,449	113,896
W. S. Central	555	9,359,265	10,493,748	84	226,435	71,045
Mountain.....	301	2,576,295	1,389,587	101	401,111	65,492
Pacific.....	191	2,457,788	1,544,585	95	567,854	163,632

Table 6.—Comparative stocks reported for March 1, 1919, and March 1, 1918, by geographic divisions—Concluded.

GEOGRAPHIC DIVISION.*	Firms reporting.	March 1, 1919.	March 1, 1918.	Firms reporting.	March 1, 1919.	March 1, 1918.
MIXED FLOUR.			BEANS, DRY EDIBLE.			
U. S. total..	1,386	Pounds. 49,418,451	Pounds. 16,438,423	3,444	Bushels. 6,753,882	Bushels. 4,598,345
New England	86	655,267	380,828	193	113,647	114,605
Mid. Atlantic	273	5,277,274	1,768,100	585	623,176	573,609
E. N. Central	237	3,902,390	2,881,896	296	790,038	644,412
W. N. Central	205	7,609,289	1,912,569	311	167,806	177,254
S. Atlantic...	162	2,015,268	808,360	572	490,117	590,897
E. S. Central	64	695,817	405,303	246	247,723	247,676
W. S. Central	116	25,102,526	6,169,969	364	385,209	420,047
Mountain.....	84	1,791,176	765,737	191	161,971	61,644
Pacific.....	79	1,981,704	1,345,641	246	3,801,195	1,748,001

RICE.			ROLLED OATS.			
U. S. total..	3,066	Pounds. 95,371,125	Pounds. 73,717,531	2,848	Pounds. 64,564,187	Pounds. 35,713,723
New England	199	3,384,527	1,812,102	187	8,238,799	3,711,114
Mid. Atlantic	541	16,601,990	14,029,945	446	11,343,888	9,590,942
E. N. Central	454	15,937,512	7,454,836	435	13,555,328	7,802,095
W. N. Central	278	10,103,460	4,219,494	270	11,994,013	6,970,068
S. Atlantic...	660	12,270,240	12,238,606	602	4,892,974	2,951,727
E. S. Central	282	3,223,600	3,780,065	277	2,652,075	2,137,299
W. S. Central	385	10,055,864	8,513,977	357	5,865,039	2,719,222
Mountain.....	148	3,125,448	1,908,171	153	3,546,431	1,950,606
Pacific.....	130	17,990,070	19,760,712	112	2,275,732	1,520,649

CANNED SALMON.			CANNED TOMATOES.			
U. S. total..	2,822	Pounds. 94,512,481	Pounds. 91,038,337	3,066	Pounds. 239,328,318	Pounds. 130,756,928
New England	193	5,802,244	4,501,850	200	10,130,668	3,824,260
Mid. Atlantic	504	15,327,514	14,748,147	550	40,004,945	26,500,521
E. N. Central	435	19,099,532	17,788,930	442	40,388,515	20,237,156
W. N. Central	285	14,802,501	4,802,501	291	34,047,443	18,610,203
S. Atlantic...	480	6,385,656	5,467,210	639	51,988,946	24,069,313
E. S. Central	291	5,305,484	4,485,250	276	9,223,201	6,614,231
W. S. Central	367	7,533,143	7,675,095	385	20,918,298	14,674,028
Mountain.....	154	3,845,111	3,844,661	156	11,885,977	6,964,992
Pacific.....	115	15,977,793	17,664,693	127	20,740,425	8,903,124

CANNED CORN.			SUGAR.			
U. S. total..	2,877	Pounds. 114,857,701	Pounds. 68,442,047	2,850	Pounds. 172,147,497	Pounds. 91,627,416
New England	184	5,819,879	2,199,843	170	13,870,316	3,787,400
Mid. Atlantic	482	19,529,596	11,751,650	471	15,333,444	13,227,002
E. N. Central	434	24,575,611	16,561,942	433	45,163,827	19,096,764
W. N. Central	287	20,484,512	12,105,836	289	30,552,290	15,271,947
S. Atlantic...	606	12,072,011	6,336,275	573	17,156,999	6,504,615
E. S. Central	258	5,366,346	3,075,007	267	8,470,653	6,646,610
W. S. Central	360	11,458,148	6,499,574	370	26,925,405	14,752,627
Mountain.....	151	6,776,570	4,643,718	151	8,372,514	6,829,802
Pacific.....	115	8,774,978	5,248,202	126	5,897,049	5,510,649

CONDENSED MILK.			EVAPORATED MILK.			
U. S. total..	2,662	Pounds. 24,383,572	Pounds. 19,995,152	2,798	Pounds. 72,897,639	Pounds. 85,348,154
New England	187	1,739,401	2,418,851	150	1,410,415	2,710,015
Mid. Atlantic	474	5,827,242	5,359,156	467	9,097,380	11,431,587
E. N. Central	416	6,958,600	5,564,654	442	19,129,575	27,494,151
W. N. Central	240	1,977,224	1,222,111	250	6,612,707	8,608,463
S. Atlantic...	531	2,794,748	1,907,716	580	5,135,381	3,989,500
E. S. Central	239	662,996	521,417	267	1,806,001	1,636,841
W. S. Central	338	1,211,425	983,851	351	5,002,682	4,845,000
Mountain.....	132	778,275	734,057	141	5,925,327	5,453,926
Pacific.....	105	2,333,751	1,283,479	120	18,778,162	17,769,368

* The states making up the several geographic divisions are as follows: New England—Me., N. H., Vt., Mass., R. I., and Conn.; Middle Atlantic—N. Y., N. J., and Pa.; East North Central—Ohio, Ind., Ill., Mich., and Wis.; West North Central—Minn., Iowa, Mo., N. D., S. D., Nebr., and Kan.; South Atlantic—Del., Md., D. C., Va., W. Va., N. C., S. C., Ga., and Fla.; East South Central—Ky., Tenn., Ala., and Miss.; West South Central—Ark., La., Okla., and Texas; Mountain—Mont., Idaho, Wyo., Colo., N. M., Ariz., Utah, and Nev.; and Pacific—Wash., Ore., and Calif.

SUMMARY OF COLD STORAGE REPORTS FOR MARCH 1, 1919, ISSUED BY THE COLD STORAGE DIVISION OF THE BUREAU OF MARKETS.

The accompanying tables (Tables 7 and 8) summarize the data for March 1, 1919, assembled by the Cold Storage Division of the Bureau of Markets. Information of this kind is secured for each month and is given out in the first instance in the form of special reports upon individual commodities or groups of commodities, issued about the 10th of the month. These reports, covering the whole list of commodities or any specific item, will be sent regularly upon request to any person interested; or the information will be telegraphed immediately upon its release, if so requested. The reports are free, except for the telegrams, which are sent charges collect.

As a few storages have failed to respond to the inquiries sent them, the figures given below do not include all holdings.

Table 7.—Cold storage stocks reported for March 1, 1919, with comparative figures.

Commodity.	TOTAL STOCKS REPORTED FOR MARCH 1, 1919.		COMPARATIVE FIGURES FOR MARCH 1, 1919, AND MARCH 1, 1918.				COMPARATIVE FIGURES FOR MARCH 1, 1919, AND FEBRUARY 1, 1919.				COMPARATIVE FIGURES FOR MARCH 1, 1918, AND FEBRUARY 1, 1918.			
	Storages reporting.	Quantity.	Storages reporting.	March 1, 1919.		March 1, 1918, quantity.	Storages reporting.	March 1, 1919.		February 1, 1919, quantity.	Storages reporting.	March 1, 1918.		February 1, 1918, quantity.
				Quantity.	Per cent of 1918.			Quantity.	Per cent of Feb. 1.			Quantity.	Per cent of Feb. 1.	
Apples (bbls.).....	544	1,762,125	535	1,751,787	61.9	2,829,912	544	1,768,421	57.1	3,095,552	558	2,879,747	69.3	4,156,419
Eggs (cases).....	413	26,261	404	25,850	128.1	20,187	401	24,759	19.1	129,559	388	19,892	12.2	163,446
Frozen eggs (lbs.).....	196	6,911,095	190	6,866,233	70.5	9,745,816	191	6,910,297	89.4	7,725,846	181	9,775,736	79.5	12,297,758
Butter, total (lbs.).....	349	25,781,637	338	25,721,150	131.8	19,522,613	351	25,744,385	67.4	38,216,058	357	18,892,259	68.2	27,696,243
Creamery (lbs.).....	349	24,436,630	338	24,414,104	130.9	18,658,019	335	24,423,729	65.9	37,075,807	357	18,034,428	68.9	26,160,246
Packing stock (lbs.).....	132	1,345,007	123	1,307,046	151.2	864,594	124	1,320,656	115.8	1,140,251	130	857,831	55.8	1,535,997
Cheese—American (lbs.).....	465	10,219,029	424	8,167,337	21.6	37,742,731	452	10,194,740	63.8	15,990,805	457	38,002,233	76.6	49,596,155
Frozen beef (lbs.).....	375	263,976,821	356	259,808,586	108.0	240,606,538	365	263,755,146	89.9	293,320,831	367	239,673,515	89.2	268,627,420
Cured beef (lbs.).....	364	31,246,612	353	31,049,547	85.1	36,499,369	351	30,491,445	84.4	36,141,138	369	36,558,785	98.7	37,054,450
Frozen lamb and mutton (lbs.).....	236	8,267,698	213	7,885,745	112.6	7,004,353	221	8,223,655	72.7	11,311,375	209	7,015,642	125.0	5,611,127
Frozen pork (lbs.).....	361	129,912,015	345	126,110,974	138.2	91,232,000	341	128,806,803	122.7	104,993,514	346	90,894,088	169.6	53,600,690
Dry salted pork (lbs.).....	463	429,384,997	446	420,478,241	104.8	401,144,870	447	428,550,439	92.2	464,588,089	460	399,897,838	116.7	342,554,295
Pickled pork (lbs.).....	535	432,675,509	518	429,132,863	117.3	365,918,872	521	430,369,271	109.9	391,726,928	549	367,208,099	114.2	321,458,212
Lard (lbs.).....	551	123,017,366	530	122,149,796	188.5	64,799,009	539	122,740,719	89.0	137,835,699	563	65,210,964	109.7	59,429,667
Frozen poultry, total (lbs.).....	315	110,003,382	294	107,223,795	193.0	55,558,582	311	109,492,601	91.8	119,225,785	299	55,450,334	82.8	66,958,837
Broilers (lbs.).....	221	14,537,060	196	14,336,578	198.1	7,236,964	205	14,478,487	96.8	14,951,541	186	7,085,346	85.9	8,249,366
Roasters (lbs.).....	211	30,447,154	205	29,618,849	203.1	14,587,650	210	30,266,766	91.5	33,088,064	175	13,964,889	77.7	17,973,428
Fowls (lbs.).....	232	28,148,770	212	27,597,901	221.1	12,453,621	222	28,030,037	91.9	30,507,562	189	12,195,985	80.9	15,081,181
Turkeys (lbs.).....	243	10,105,284	225	9,969,717	102.9	9,687,817	233	10,081,849	95.2	10,587,543	214	9,637,205	91.8	10,503,524
Miscellaneous poultry (lbs.).....	272	26,765,114	252	25,403,050	219.7	11,562,530	264	26,635,462	88.5	30,091,075	235	12,566,909	82.9	15,151,338

Table 8.—Cold storage stocks reported for March 1, 1919, by geographic divisions.

GEOGRAPHIC DIVISION.*	APPLES.		EGGS.		CREAMERY BUTTER.		CHEESE.		FROZEN BEEF.		CURED BEEF.	
	Storages reporting.	Quantity.	Storages reporting.	Quantity.	Storages reporting.	Quantity.	Storages reporting.	Quantity.	Storages reporting.	Quantity.	Storages reporting.	Quantity.
United States total.....	544	<i>Barrels.</i> 1,762,125	413	<i>Cases.</i> 26,261	349	<i>Pounds.</i> 24,436,630	465	<i>Pounds.</i> 10,219,029	375	<i>Pounds.</i> 263,976,821	364	<i>Pounds.</i> 31,246,612
New England.....	27	56,718	33	2,263	31	4,078,072	27	654,148	35	18,073,064	23	1,415,914
Middle Atlantic.....	126	574,368	82	13,938	83	12,374,073	104	3,480,294	86	85,066,595	101	7,210,134
East North Central.....	98	326,473	77	4,697	54	5,100,608	107	3,902,472	71	111,236,868	96	13,378,291
West North Central.....	95	195,948	74	7,722	54	1,108,893	69	360,466	65	35,871,375	49	7,427,996
South Atlantic.....	55	163,472	28	953	31	409,462	34	336,887	20	1,305,325	30	451,663
South Central.....	71	108,185	41	1,225	40	432,565	58	355,235	31	2,644,486	16	126,808
Northwestern.....	33	137,870	41	1,595	27	203,504	25	59,515	33	4,602,124	22	320,376
Southwestern.....	39	199,091	37	798	29	568,853	41	1,072,012	34	5,176,984	27	815,430
GEOGRAPHIC DIVISION.*	FROZEN LAMB AND MUTTON.		FROZEN PORK.		DRY SALT PORK.		PICKLED PORK.		LARD.		FROZEN POULTRY.	
	Storages reporting.	Quantity.	Storages reporting.	Quantity.	Storages reporting.	Quantity.	Storages reporting.	Quantity.	Storages reporting.	Quantity.	Storages reporting.	Quantity.
United States total.....	236	<i>Pounds.</i> 8,267,698	361	<i>Pounds.</i> 129,912,015	463	<i>Pounds.</i> 429,384,997	535	<i>Pounds.</i> 432,675,509	551	<i>Pounds.</i> 123,017,366	315	<i>Pounds.</i> 110,003,382
New England.....	22	1,145,492	33	18,114,341	24	24,117,070	29	33,063,498	36	15,900,570	31	11,510,759
Middle Atlantic.....	58	2,518,078	80	15,028,196	80	30,470,803	123	33,293,697	118	12,194,823	70	28,268,478
East North Central.....	43	2,474,741	71	45,204,693	119	157,852,796	148	159,865,771	151	44,727,440	53	42,785,432
West North Central.....	37	1,319,978	66	32,914,745	81	184,421,275	80	160,141,873	81	40,436,655	57	18,839,396
South Atlantic.....	14	90,968	22	2,934,601	55	10,005,822	50	10,697,143	49	2,013,609	19	1,331,938
South Central.....	11	104,856	30	5,296,175	39	15,432,382	31	18,166,851	42	3,717,921	31	2,760,721
Northwestern.....	27	267,450	28	3,630,774	20	1,945,581	35	8,943,939	32	1,546,687	25	1,235,705
Southwestern.....	24	346,135	31	6,788,490	35	5,139,268	39	8,498,733	41	2,479,661	29	3,252,953

* The states making up the several geographic divisions used in this table are as follows: New England—Me., N. H., Vt., Mass., R. I., Conn.; Middle Atlantic—N. Y., N. J., Pa.; East North Central—Ohio, Ind., Ill., Mich., Wis.; West North Central—Minn., Iowa, Mo., N. D., S. D., Neb., Kan.; South Atlantic—Del., Md., D. C., Va., W. Va., N. C., S. C., Ga., Fla.; South Central—Ky., Tenn., Ala., Miss., Ark., La., Okla., Texas; Northwestern—Mont., Wyo., Idaho, Wash., Ore.; Southwestern—Colo., N. M., Ariz., Utah, Nev., Calif.